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NOTICE OF ALLOWANCE AND FEE(S) DUE

23117

7590

04/18/2005

NIXON & VANDERHYE, PC 1100 N GLEBE ROAD 8TH FLOOR ARLINGTON, VA 22201-4714 EXAMINER KRISHNAN, GANAPATHY

PAPER NUMBER

ART UNIT

DATE MAILED: 04/18/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/838,136	04/20/2001	Reid W. von Borstel	1331-337	2922

TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR TREATMENT OF MITOCHONDRIAL DISEASES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	07/18/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)	 	Note: A certificate o	f mailing can only be used for his certificate cannot be used	or domestic mailings of the	
				Fee(s) Transmittal. To papers. Each addition	his certificate cannot be used to all paper, such as an assignmente of mailing or transmission.	for any other accompanying ent or formal drawing, must	
	590 04/18/2005			have its own certifica	te of mailing or transmission.	0 ,	
NIXON & VAN					ertificate of Mailing or Trans		
1100 N GLEBE R	OAD			States Postal Service	his Fee(s) Transmittal is bein with sufficient postage for fir	g deposited with the United st class mail in an envelope	
.8TH FLOOR ARLINGTON, VA 22201-4714			addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.				
7HC11101011, 17	1 22201-4714					(Depositor's name)	
						(Signature)	
						(Date)	
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nonprovisional	YES	\$700		\$300	\$1000	07/18/2005	
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	e address or indication of "Fe	e Address" (37	2. For printing on	the patent front page,	list		
CFR 1.363).	dence address (or Change of 0	Correspondence	(1) the names of or agents OR, alte	up to 3 registered pate	ent attorneys 1		
Address form PTO/SB/1	22) attached.	i	(2) the name of a	single firm (having as			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			registered attorney or agent) and the names of up to				
Number is required.	of more recent, attached. Ose	or a Customer	listed, no name w	ill be printed.	i no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion of	low, no assignee of of this form is NOT	data will appear on Ta substitute for fili	the patent. If an assignment.	nee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGN	EE	(B)	(B) RESIDENCE: (CITY and STATE OR COUNTRY)				
Please check the appropriate	e assignee category or categor	ries (will not be pri	inted on the patent):	☐ Individual ☐ (Corporation or other private gr	oun entity Government	
4a. The following fee(s) are			. Payment of Fee(s):				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No s	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
	f Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above		Deposit Account N	milder	(enclose an extra c	copy of this form).	
_ •	MALL ENTITY status. See 3	•	☐ b. Applicant is n	o longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted int and Trademark	ion Fee (if any) or to from anyone other Office.	re-apply any previous han the applicant; a re	sly paid issue fee to the applications and attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No.				
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPTs for reducing this burden, shimia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 1 0. Time will vary ould be sent to the SEND FEES OR C	n is required to obtain 1.14. This collection depending upon the Chief Information COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any of Officer, U.S. Patent and AS TO THIS ADDRES	the public which is to file (an minutes to complete, includic comments on the amount of tid Trademark Office, U.S. Deps. S. SEND TO: Commissioner t displays a valid OMB contro	d by the USPTO to process) ng gathering, preparing, and me you require to complete vartment of Commerce, P.O. for Patents, P.O. Box 1450,	



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NIXON & VA	NIXON & VANDERHYE, PC			KRISHNAN, GANAPATHY	
1100 N GLEBE	ROAD				
8TH FLOOR			ART UNIT	PAPER NUMBER	
ARLINGTON, VA 22201-4714			1623		
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DATE MAILED: 04/18/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 158 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 158 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.